

**Illinois Department of Transportation
Structures Information Management
System**

Date: 3/2/2005
Page 1

Structure 013-9906 District: 7

Inventory Data

Facility Carried: ICG RR
Feature Crossed: TR-67
Bridge Remarks: AASHTO BR LENGTH EST
Bridge Status: 1 OPEN - NO RESTRICT
Status Date: 04/1988
Maint County: 013 CLAY
Maint Township: 06 RAILROAD
Service On/Under: 2 RAILROAD / 1 HIGHWAY
Reporting Agency: 2 I.D.O.T. - BUREAU OF LOCAL ROADS
Main Span Matl/Type: 3 STEEL / 02 STRINGER/MULTI-BEAM/GIRDER
Nbr Of Main Spans: 3 Nbr Of Approach Spans: 0
Approaches
Near #1 Matl/Type: /
Near #2 Matl/Type: /
Far #1 Matl/Type: /
Far #2 Matl/Type: /
Median Width/Type: 0 Ft / 0 None
Guardrail Type L/R: 0 None / 0 None
Toll Facility Indicator: 0 No Toll
Latitude: 38 D 36 M 18.97 S Longitude: 82 D 23 M 52.74 S
Deck Structure Type: N N/A
Sidewalks Under Structure: 0 None

Sufficiency Rating:
HBRRP Eligible: No
Replaced By: 000-0000
Replaces: 000-0000
Last Update Date: 07/19/1999
Parallel Structure: None
Multi-Level Structure Nbr:
Skew Direction: None
Skew Angle: 00 D 00 M 00 S
Structure Flared: No
Historical Significance: No
Border Bridge State:
Bdr State SN:
Bdr State % Responsibility: 0
Structural Steel Wt:
Structure Length: 86.0
AASHTO Bridge Length: 82.0
Length of Long Span: 31.0
Bridge Roadway Width: 0.0
Appr Roadway Width: 0.0
Deck Width: 0.0
Sidewalk Width Right: 0.0
Sidewalk Width Left: 0.0
Navigation Control: N N/A
Navigation Horiz Clear: 0
Navigation Vert Clear: 0
Culvert Fill Depth: 0.0
Number Culvert Cells: 0
Culvert Opening Area: 0.0
Culvert Cell Height: 0.0
Culvert Cell Width: 0.0

Rated By: N N/A
Load Rating Date:
Operating Rating: 0.0 (NNN)
Design Load: 99 UNKNOWN
Deck Structure Thickness: 0.0

Rate Method:
Railroad Crossing Info
Crossing 1 Nbr: 295097N
Crossing 1 Nbr:
RR Lateral Underclear: 00.0
RR Vertical Underclear: 00 Ft 00 In

Key Route On Data

Key Route Nbr:
Appurtenances:
Inventory County:
Township/Road Dist:
Municipality:
Urban Area:
Functional Class:
** CLEARANCES ** South/East North/West
Max Rdwy Width:
Horizontal:
Min Vertical: Ft In Ft In
10 Ft Vertical: Ft In Ft In
Lateral:

Station:
Segment:
Linked:
Natl. Hwy System:
Inventory Direction:
Curr AADT Yr/Count: /
Est Truck Percentage: %
Number Of Lanes:
One Or Two Way:
Bypass Length:
Future AADT Yr/Cnt: /
Designated Truck Rte:
Special Systems:

Key Route Under Data

TOWNSHIP OR ROAD DISTRICT 0067
Main Route 00.000
013 CLAY
06 LARKINSBURG
0000
None
60 LOCAL ROAD, (NON-URBAN)
South/East North/West
027.8
027.8 000.0
11 Ft 09 In 00 Ft 00 In
11 Ft 09 In 00 Ft 00 In
07.0 Ft 99.8 Ft
Station: 001.080
Segment:
Linked: Y
Natl. Hwy System: Not on NHS
Inventory Direction:
Curr AADT Yr/Count: 1997 / 59
Est Truck Percentage: 0 %
Number Of Lanes: 1
One Or Two Way: 2 Two-Way
Bypass Length: 0
Future AADT Yr/Cnt: 2012 / 75
Designated Truck Rte: NONE
Special Systems: No

***** Marked Route On Data *****

Designation Kind Number

Route #1:
Route #2:
Route #3:

***** Marked Route Under Data *****

Designation Kind Number
1 Mainline
4 FAS, CH, or Tr's Unmarked 0067

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Structure 013-9906 District: 7

Data Related to Inspection Information

Inspection Intervals		*** Maximum Allowable Posting Limits ***		
Routine NBIS:	0 MOS	Underwater:	0 MOS	One Truck At A Time:
Fracture Critical:	0 MOS	Special:	0 MOS	Single Unit Vehicles:
				Tons
				Tons
Inspection/Appraisal Information				
Inspection Date:		Special Inspection Date:		Inspection Temperature:
Deck:				Deg.
Superstructure:				Insp by (Name):
Substructure:				Utilities Attached:
Culvert:				
Channel and Protection:				Deck Wearing Surf:
Structural Evaluation:				Deck Membrane:
Deck Geometry:				Deck Protection:
Underclearance-Vert/Lat.:				Total Deck Thick:
Waterway Adequacy:				Last Paint Date:
Approach Roadway Align:				Inspection Remarks:
Bridge Railing Appraisal:				
Approach Guardrail:				
Pier Navig Protection:				

Bridge Posting Level:
5 No Posting Required

**** Actual Posted Limits ****
Single Unit Vehicles: Tons
Combination Type 3S-1: Tons
Combination Type 3S-2: Tons
One Truck At A Time:
Last Paint Type:

Underwater Inspection/Appraisal Information

Inspection Date:		Inspection Category:	
Temperature:		Inspection Method:	
Inspected By:		Appraisal Rating:	
Inspection Remarks:			

Scour Critical Information

Rating:		Evaluation Method:	
Analysis Date:		Analysis By:	

Construction Information

Year:	1900	Original		1981	Reconstructed	
Route:		Sta:		Sta:		
Section Nbr:						
Contract Nbr:						
Fed Aid Pr #:	0000000000000000			0000000000000000		
Built By:	0 UNKNOWN					

Flood Design Frequency:
Flood Design Q (CFS):
Flood Design Nat H W E:
Flood Des Open Prop:

Waterway Information

0 YR	Drainage Area:	0	Acr
0			
0	Flood Base Q (CFS):	0	
0 SF	Flood Base Nat H W E:	0	

Proposed Improvement

Cost	Len
Type of	
Done	
Rem	

***** Costs in Dollars *****
Bridge
Roadwa
Total

STIPULATED AGREEMENT NO. 1120

EXHIBIT A-2, Page 5

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT – CROSSING DATA FORM
EXISTING RAILROAD OVER HIGHWAY
STRUCTURE NO. 013-9904**

GENERAL INFORMATION:

RAILROAD	Illinois Central Railroad Company
USDOT#, MILEPOST	295 106k, 9.44-U
STREET, CITY, COUNTY	CH 22, Near Iola, Clay County
JURISDICTION (RDWY)	Clay County
LOCATION	Rural, Agricultural

ROADWAY DATA:

SURFACE	Two-Lane, Two-Way, East-West, 22-Foot, Oil and Chip Roadway with 2-Foot Aggregate Shoulders
ADT & SPEED	Existing: 70 Vehicles Per Day @ 30 MPH Projected (2012): 100 Vehicles Per Day @ 30 MPH
TRAFFIC TYPE	Passenger, Possible Hazmat, Possible Emergency Response (Current low clearance of approximately 11'-1" limits traffic types)

RAILROAD DATA:

TRACKS & DIRECTION	1 Set of North-South Tracks
FREIGHT TRAFFIC	10 Trains Per day @ 50 MPH, Day & Night
PASSENGER TRAFFIC	None

COMMENTS:

See Exhibit A-3, Pages 4 & 5: Illinois Department of Transportation, Master Structure Report.

The existing structure is a 3-span, steel beam structure designed for railroad traffic. The current vertical clearance is sub-standard. Improvement of the vertical clearance is part of a larger program to replace or close all of the sub-standard structures on the Illinois Central Railroad Company line in Clay County.

PROPOSED COST DIVISION:

Clay County ----- 40%
Grade Crossing Protection Fund ----- 60%

Page 2 --- Location Sketch

Page 3 --- Photographs

Page 4, 5 --- IDOT, Master Structure Report